

2. Document ID: US 20020187933 A1

L5: Entry 2 of 8

File: PGPB

Dec 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020187933

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020187933 A1

TITLE: Methods of therapy with thrombin derived peptides

PUBLICATION-DATE: December 12, 2002

INVENTOR - INFORMATION:

RULE-47 CITY STATE COUNTRY NAME

Carney, Darrell H. Dickinson TXUS

ASSIGNEE-INFORMATION:

STATE COUNTRY TYPE CODE CITY NAME

Univ. of Texas System, Board of Regents Austin TX US 02

APPL-NO: 10/ 050611 [PALM] DATE FILED: January 16, 2002

RELATED-US-APPL-DATA:

Application 10/050611 is a continuation-of US application 09/904090, filed July 12, 2001, PENDING

Application is a non-provisional-of-provisional application 60/217583, filed July 12, 2000,

INT-CL: [07] $\underline{A61}$ \underline{K} $\underline{38/17}$, $\underline{A61}$ \underline{K} $\underline{38/10}$ US-CL-PUBLISHED: $\underline{514/12}$; $\underline{514/14}$

US-CL-CURRENT: 514/12; 514/14

REPRESENTATIVE-FIGURES: NONE

ABSTRACT:

The present invention relates to a method for promoting cardiac tissue repair comprising administering to the cardiac tissue a therapeutically effective amount of an angiogenic thrombin derivative peptide and/or inhibiting or reducing vascular occlusion or restenosis. The invention also relates to methods of stimulating revascularization. In yet another embodiment, the invention relates to the use of thrombin derivative peptides in the manufacture of a medicament for the methods described herein.

GOVT-INTEREST:

[0002] The invention was supported, in whole or in part, by a grant R43 HL64508 from National Institutes of Health. The Government has certain rights in the invention.

RELATED APPLICATIONS

[0001] This application is a continuation of U.S. application Ser. No. 09/904,090 filed Jul. 12, 2001, which claims the benefit of U.S. Provisional Application Serial